

Digital Content Package

12p

KD (Digital Content 12)

Content ID

Docket No.: MSFT-0249
Title PROTECTING DECRYPTED COMPRESSED CONTENT AND DECRYPTED DECOMPRESSED CONTENT AT A DIGITAL RIGHTS MANAGEMENT CLIENT Inventors Paul England, Marcus Pennado and Mukund Sankaranarayan Express Mail No EL531431415US
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DRL 48 or KD (DRL 48)

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Fig. 8

Fig. 3

License Acquisition Info

Key ID

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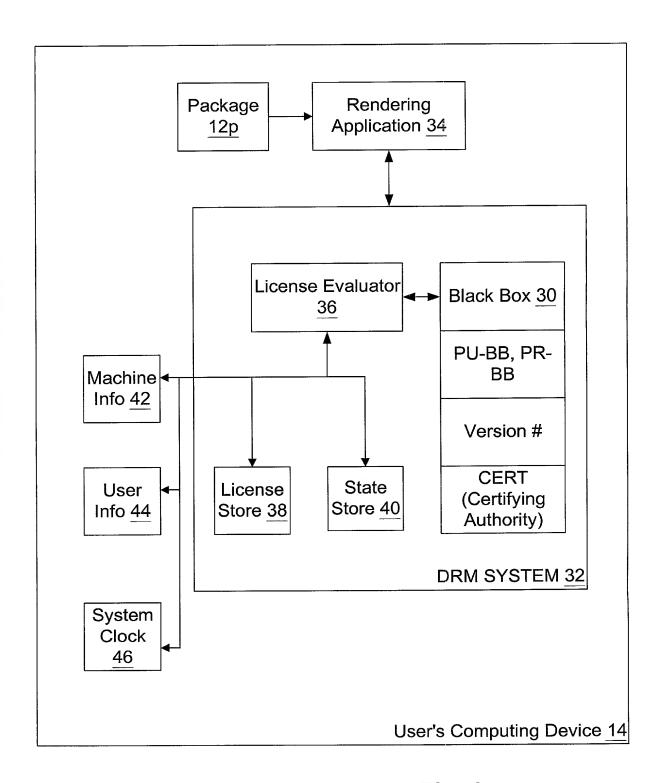
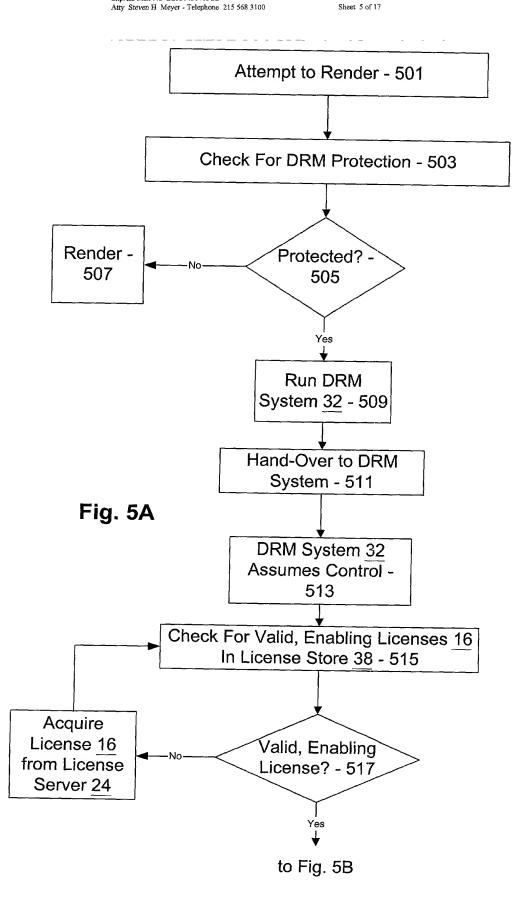


Fig. 4

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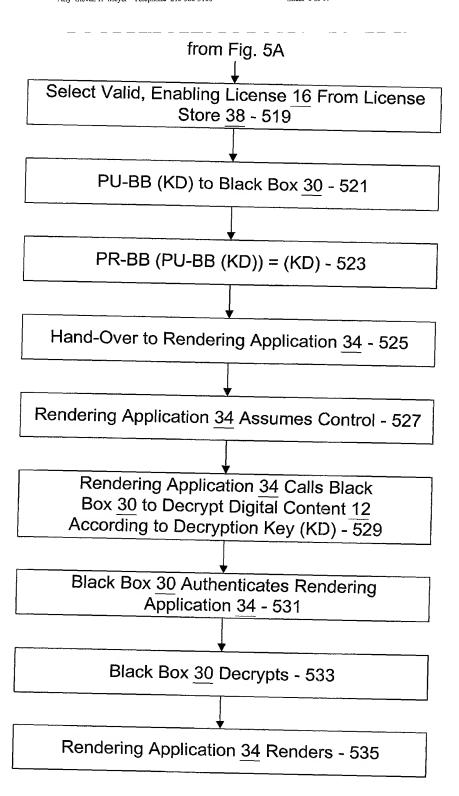
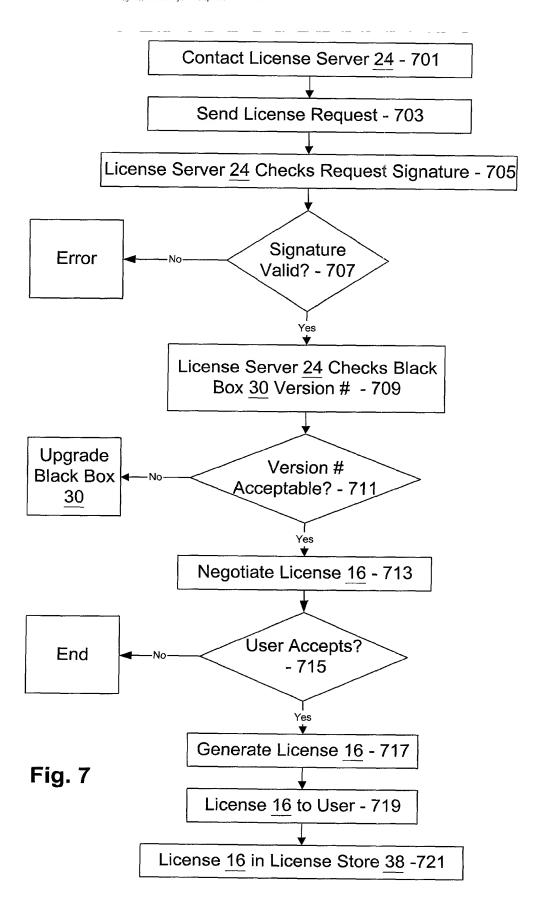


Fig. 5B

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Fig. 6



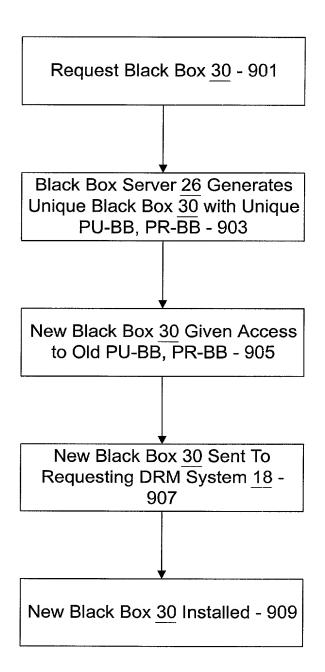


Fig. 9

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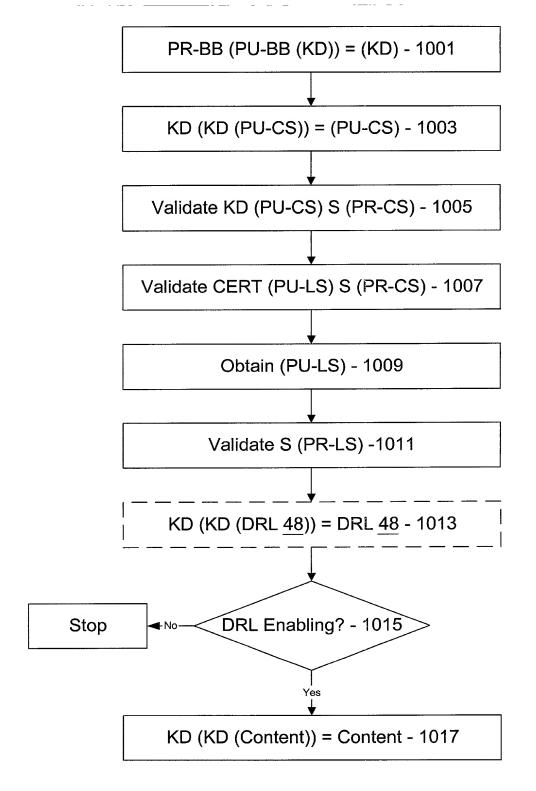
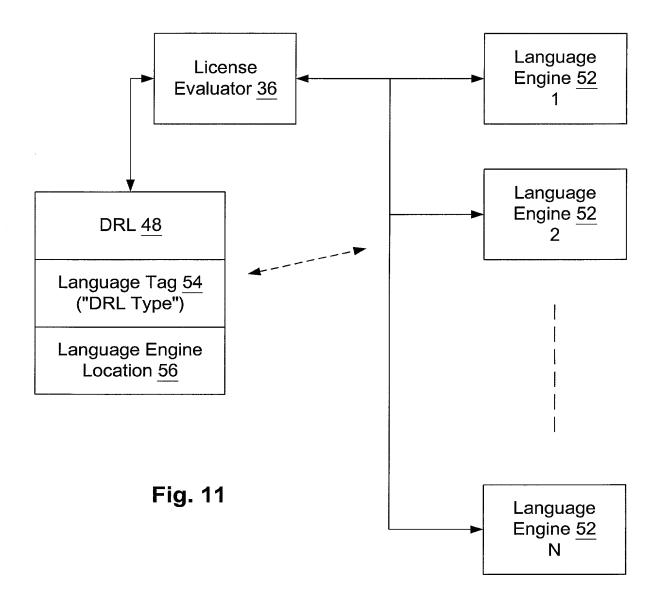


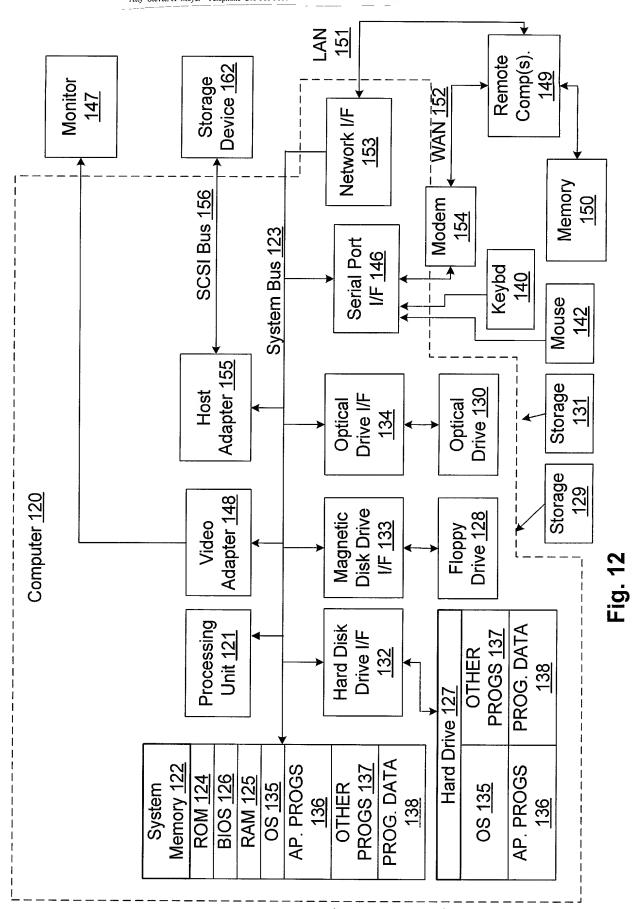
Fig. 10





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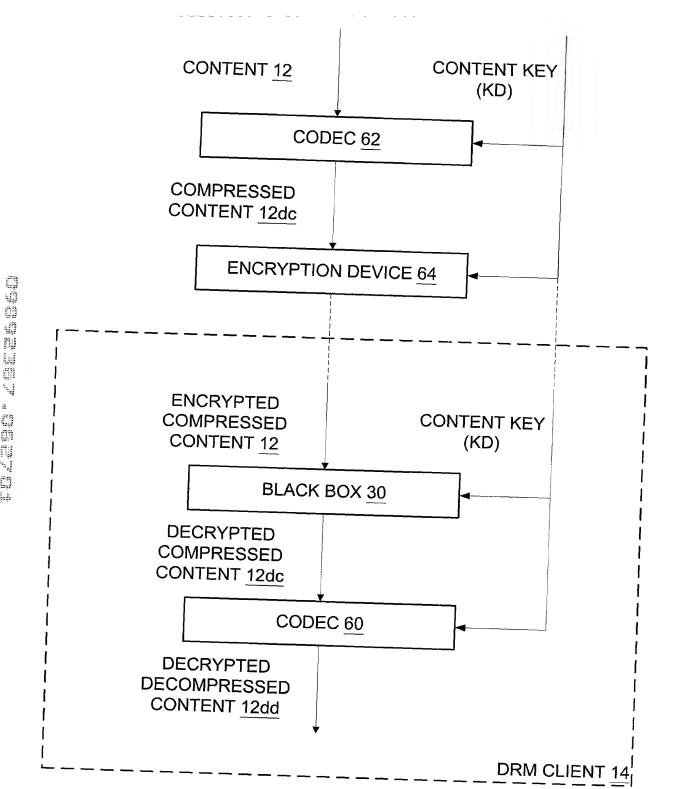


Fig. 13

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**DETECT SLOW-DOWN - 1401** IGNORE REQUEST FOR SLOW-DOWN - 1403 IGNORE REQUEST FOR SLOW-DOWN AFTER RECEIVING A NUMBER OF SUCH REQUESTS - 1405 STOP OPERATION OF DRM SYSTEM 32 - 1407 SLOW OPERATION OF DRM SYSTEM 32 - 1409 DEGRADE OPERATION OF DRM SYSTEM 32 - 1411 RESERVE PROCESSOR CAPACITY FOR USE OF DRM SYSTEM 32 - 1413

Fig. 14

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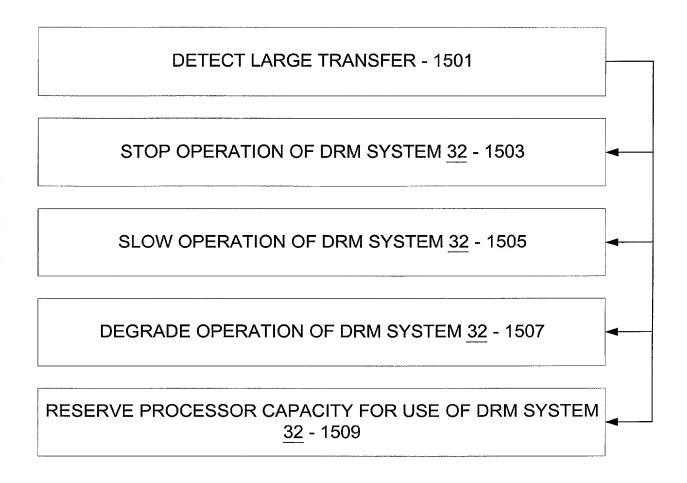


Fig. 15

## PRESUME SLOW-DOWN AFTER X CONSECUTIVE SEEK OR STEP OPERATIONS - 1601

DETERMINE FROM CLOCKS IF RENDERING IS OCCURRING AT LESS THAN REAL-TIME SPEED - 1603

PRESUME SLOW-DOWN FROM EXCESSIVE COMMANDS SUCH AS SEEK AND GET\_POS -1605

IGNORE CONTROL OPERATIONS SUCH AS SEEK AND STEP FOR Y SECONDS - 1607

PERFORM NON-RESPONSIVE ACTION - RENDER AT REAL-TIME SPEED, INTENTIONALLY OMIT FRAMES, STOPPING - 1609

RESPOND TO COMMANDS SUCH AS SEEK AND GET\_POS WITH ADDED PROGRESSIVELY INCREASING ERROR - 1611

Fig. 16

PROCESSOR CAPACITY USED BY A PROCESS EXCEEDS PREDETERMINED AMOUNT ? - 1701

HALT DECRYPTION - 1703

CONTROL PROCESSOR CAPACITY AVAILABLE FOR PROCESSES - 1705

Fig. 17